ED STATES PATENT AND TRADEMA **REQUEST FOR FILING NATIONAL PATENT APPLICATION**

Under 35 USC 111(a) and Rule 53(b)

WITH SIGNED DECLARATION Hon. Commissioner of Patents Washington, D.C. 20231

j1051 U.S. PTO

NONPROVISIONAL NON REISSUE NON PCT NAT PHASE PATENT APPLICATION

00909



Sir:

Herewith is the **PATENT APPLICATION** of

Inventor(s): OOIWA

itle ROTARY ELECTRIC				1
		Atty. Dkt.:	P 280363 M#	57325-US-SuS/nh Client Ref
-14!		Data: August 24, 2		Chent Nei
cluding:		Date: August 24, 2	2001	
Specification: 15	pages (only spec. and claims)	2. Specifica	ation in non-English l	anguage
			page(s);	12 numbered claims
_	1 sheet(s) 🔀 informal;		al of size: X A4	
	prior Provisional, National or Inter	national application(s). ("X" box only if info is	there and do not
complete item 6 or				
This application claims be	enefit of the following prior US app	lication(s), the contents	of which are incorpo	orated into this applicatio
by this reference:	5 ,	, ,		
	No. / filed			
	No. / filed			
	No. / filed	-		
No	. PCT / filed			, Which
	International Application was	□ was not	lished under PCT Ar	ticle 21/2) in English
. See the attached Prel application(s)	liminary Amendment, which amer	ds the specification to c	laim benefit of the al	pove listed US
See the attached Prel application(s) Attached is an assign Assignee (optional):	liminary Amendment, which amer ment and cover sheet. <u>Please re</u>	ds the specification to c	laim benefit of the al	pove listed US
See the attached Prel application(s) Attached is an assign Assignee (optional): Address	liminary Amendment, which amer ment and cover sheet. Please re	ds the specification to c	laim benefit of the al	pove listed US
See the attached Prel application(s) Attached is an assign Assignee (optional): Address FOREIGN priority is clai	liminary Amendment, which amer ment and cover sheet. <u>Please re</u>	ds the specification to c	laim benefit of the al	pove listed US
See the attached Prel application(s) Attached is an assign Assignee (optional): Address FOREIGN priority is clain	liminary Amendment, which amer ment and cover sheet. <u>Please re</u> med under 35 USC 119(a)-(d)/36	ds the specification to c	laim benefit of the al	pove listed US
See the attached Prel application(s) Attached is an assign Assignee (optional): Address FOREIGN priority is clai	liminary Amendment, which amer ment and cover sheet. Please re imed under 35 USC 119(a)-(d)/36 Filing Date	turn the recorded assign 5(b) based on filing in Application No.	laim benefit of the al	gned.
See the attached Prel application(s) Attached is an assign Assignee (optional): Address D. FOREIGN priority is claid Application No. (1) 2000-255592	liminary Amendment, which amer ment and cover sheet. <u>Please re</u> med under 35 USC 119(a)-(d)/36	turn the recorded assign	laim benefit of the al	gned.
See the attached Prel application(s) Attached is an assign Assignee (optional): Address FOREIGN priority is claid Application No. (1) 2000-255592 (3)	liminary Amendment, which amer ment and cover sheet. Please re imed under 35 USC 119(a)-(d)/36 Filing Date	turn the recorded assigntion to be	laim benefit of the al	gned.
See the attached Prel application(s) Attached is an assign Assignee (optional): Address D. FOREIGN priority is claid Application No. (1) 2000-255592 (3) (5)	liminary Amendment, which amer ment and cover sheet. Please re imed under 35 USC 119(a)-(d)/36 Filing Date	turn the recorded assign 5(b) based on filing in Application No. (2) (4) (6)	laim benefit of the al	gned.
See the attached Prel application(s) Attached is an assign Assignee (optional): Address FOREIGN priority is claid Application No. (1) 2000-255592 (3) (5) (7)	liminary Amendment, which amer ment and cover sheet. Please re imed under 35 USC 119(a)-(d)/36 Filing Date	turn the recorded assign 5(b) based on filing in Application No. (2) (4) (6) (8)	laim benefit of the al	gned. y) g Date
See the attached Prel application(s) Attached is an assign Assignee (optional): Address D. FOREIGN priority is claid Application No. (1) 2000-255592 (3) (5) (7) (9)	ment and cover sheet. Please re med under 35 USC 119(a)-(d)/36 Filing Date August 25, 2000	turn the recorded assign 5(b) based on filing in Application No. (2) (4) (6) (8) See 3 rd p	Japan (countr	pove listed US gned. y) g Date iorties
See the attached Prel application(s) Attached is an assign Assignee (optional): Address D. FOREIGN priority is claid Application No. (1) 2000-255592 (3) (5) (7) (9) 21 (No.) Certification (s)	ment and cover sheet. Please remed under 35 USC 119(a)-(d)/36 Filing Date August 25, 2000 ed copy (copies): attached	turn the recorded assign 5(b) based on filing in Application No. (2) (4) (6) (8) See 3 rd p	Japan (countr	gned. y) g Date
See the attached Prel application(s) Attached is an assign Assignee (optional): Address D. FOREIGN priority is claid Application No. (1) 2000-255592 (3) (5) (7) (9) 21 (No.) Certification U.S. Application U.S.	ment and cover sheet. Please re med under 35 USC 119(a)-(d)/36 Filing Date August 25, 2000 ded copy (copies): ication No. /	turn the recorded assign 5(b) based on filing in Application No. (2) (4) (6) (8) See 3 rd p I; previously file	Japan (countr Filin page for additional pred (date)	gned. y) g Date iorties
See the attached Prel application(s) Attached is an assign Assignee (optional): Address D. FOREIGN priority is claid Application No. (1) 2000-255592 (3) (5) (7) (9) 21 (No.) Certifing in U.S. Application Small entity status	ment and cover sheet. Please remed under 35 USC 119(a)-(d)/36 Filing Date August 25, 2000 ed copy (copies): attached	turn the recorded assign 5(b) based on filing in Application No. (2) (4) (6) (8) See 3rd p I; previously file filed on is claimed (Pre	Japan (countr Filin page for additional pred (date)	gned. y) g Date iorties

14. <u>DOMESTIC/INTERNATIONAL</u> priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date	
(1)		(4)		
(2)		(5)		
(3)		(6)		

15. This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was no
named in the prior application.
16. Attached: Form PTO-1449 listing the enclosed cited documents.

17. Preliminary Amendment:

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

L. L					a	
				Large/Small Entity		Fee
						Code
18. Basic Filing Fee				\$710/\$355	\$710	101/201
19. Total Effective Claims	12	minus 20 =	*0	x \$18/\$9 =	+0	103/203
20. Independent Claims	1	minus 3 =	*0	x \$80/\$40 =	+0	102/202
				If answer is zero or less, enter "0"		
21. If any proper multiple dep Leave this line blank if this is	pendent claim s a reissue a	n (ignore improper) is oplication)	present, add	+ \$270/\$135	+0	104/204
22.			TOTAL FIL	ING FEE ENCLOSED =	\$710	
23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee				+ \$130	+0	139
=24. If "assignment" box 8 is X'd, add recording fee				+ \$40	+ 40	581
25. Attached is a Petition/Fee under Rule No.			+ \$130	+ 0	122	
26.			TO	TAL FEE ENCLOSED =	\$750	<u></u>

Our Deposit Acc	count No. 03-3975		
Our Order No.	30954	280363	1 / 0.5 1 / 0.5 1
	C#	M#	Ŋ

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

Pillsbury Winthrop LLP Intellectual Property Group

		enectual rioperty Group		
	By Atty:	Paul T. Bowen	Reg. No. 38009	
	Sig:	Val Br	Fax: (703) 905-2500	
Atty/Sec: PTB/tis NOTE: File in duplicate with 2	_	PAT-103) & attachments	Tel: (703) 905-2020	



PATENT	APPLICATION	SERIAL	NO.		

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

08/27/2001 HLE333 00000047 09935695

01 FC:101

710.00 OP